



1. Mr. M. P. P. 4.11.62
2. Dr. Martin 4.11.62

ANNUAL REPORT
OF THE
MEDICAL OFFICER OF HEALTH
AND THE
CHIEF PUBLIC HEALTH INSPECTOR
TO THE
SEATON VALLEY URBAN DISTRICT COUNCIL
FOR THE
YEAR ENDED 31ST DECEMBER 1962.

Council Offices,
SEATON DELAVAL,
Whitley Bay,
Northumberland.

Dr. A.W. Hay, M.B., B.S., D.P.H.,
Medical Officer of Health,
Council Offices,
Whitley Bay,
Northumberland.

Telephone: Whitley Bay 23211.

URBAN DISTRICT COUNCIL OF SEATON VALLEY
1962.

CHAIRMAN OF THE COUNCIL --- Councillor M. Neary, J.P.
VICE-CHAIRMAN OF THE COUNCIL --- Councillor J. May.

Committees concerned with matters of Public Health.

Health Committee	Highways and General Purposes Committee
Housing Committee	Finance and Establishment Committee.

Members of the Council.

Councillors

/ G. Brown	/ E.W. Henzell *
/ T.S. Brown	Jordan, Miss E.
/ F. Cleverley	T.V. Longstaff,
/ J. Clough	/ J. May
/ Coyne, Mrs. A.H.E.	J.W. Murphy, B.E.M.
/ Dawson, Mrs. E.B.	/ M. Neary
/ R.R. Fenwick	/ D.H. Partis
/ W. Fenwick	/ T.L. Partis
R.W. Foggett	/ J.W. Patterson, J.P.
/ W. Forster	/ R.W. Polwarth
F. Gleadle	/ E.W. Simpson
/ J. Goodfellow	/ Tubby, Mrs. J.
/ F. Hamilton	/ G.E. Sumner
/ W.J. Hampton, B.E.M., J.P.	T.W. Thirlwell
/ T.H. Hancock	/ R. Thornton.

* Chairman of the Health Committee
/ Members of the Health Committee.

Public Health Officers of the Local Authority.

Medical Officer of Health	-	Arthur Wm. Hay, M.B., B.S., D.P.H.
Chief Public Health Inspector	-	Ronald Simpson, M.A.P.H.I., M.R.S.H.
		Duties include Public Cleansing less Street Cleansing.
Additional Public Health Inspector	-	William R. Simpson (left 13/5/62)
	-	Stanley Green (from 14/5/62)
Chief Clerk	-	George Woodhouse
Clerk/Pupil	-	Harry Gilbert (10/9/62)

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To the Chairman and Members of the
Seaton Valley Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I beg to present to you the Annual Report on the public health and sanitary conditions of the district for the year 1962.

Infectious disease was again at a very low level, and no cases of Diphtheria, Meningitis, Typhoid Fever or Smallpox were notified during the year. There was only one case of Poliomyelitis, and the campaign for vaccination against this disease continued throughout the year.

This is the fourteenth year in which no cases of Diphtheria have occurred in the district. I think this is a tribute to the effectiveness of the immunisation of babies against this disease, and mothers are encouraged to continue to take advantage of the scheme, which is available in all Infant Welfare Clinics.

I am very pleased to report that there were no deaths from Tuberculosis during the year. This is very gratifying, as it is not very long ago since this was one of the most important causes of death.

The primary cause of death was once again coronary thrombosis, which caused the death of 50 males and 25 females. Deaths from cancer of the lung continued to increase, and during the year 16 males and one female died from this disease. I would once again draw attention to the preponderance of male deaths from this illness, and must mention the connection between heavy smoking and the development of this disease. During the year, the Royal College of Physicians have published a Report on their investigations into the connection between smoking and health, and their Report showed without doubt that cigarette smoking is a cause of lung cancer and bronchitis.

I would like to thank Mr. Simpson, the Chief Public Health Inspector and all members of the Health Department for their assistance during the year, and I would also like to thank the Chairman and Members of the Public Health Committee for their continued interest in public health problems and for their continuous support.

A.W. HAY, M.B., B.S., D.P.H.,

Medical Officer of Health.

AWH/MAG
10th October, 1963.

Poliomyelitis Vaccination:

A total of 9,310 persons have received a complete course of vaccination against poliomyelitis.

Infectious Diseases.

The total number of infectious diseases notified during 1962 was 191 as compared with 400 during 1961.

Scarlet Fever:

3 cases were notified during the year as against 3 in 1961.

Diphtheria:

An absence of Diphtheria in the district was recorded for the fourteenth year in succession.

Measles:

There was a substantial decrease in the number of cases notified. 162 cases were notified as against 350 in 1961.

Whooping Cough:

2 cases were notified during the year as against 1 in 1961.

Births:

The birth rate is slightly lower than in 1961.

Deaths:

The death rate is slightly lower than in 1961.

Water Supply:

The district was supplied throughout the year with good and wholesome water at sufficient pressure to meet all needs (see Section C).

SECTION A.

STATISTICAL AND SOCIAL CONDITIONS OF THE AREA:

Area (in acres) - 12,459.

Population: Registrar-General's Estimate of population mid-year was
25,950 (26,040).

Inhabited Houses at 31.12.62 - 8,966

Rateable Value: £561,021 at 1st April 1963
(£201,722 at 1st April 1962).

Sum represented by a penny rate - £2,085.

EXTRACT FROM VITAL STATISTICS OF THE YEAR.

TOTAL LIVE AND STILL BIRTHS: 186 males and 199 females.

Live Births:

	<u>Males</u>	<u>Females</u>	<u>Total</u>
Legitimate:	176	190	366
Illegitimate:	<u>10</u>	<u>9</u>	<u>19</u>
	<u>186</u>	<u>199</u>	<u>385</u> (391)

Distribution of births registered in Seaton Valley Area, as shown in districts:

District	<u>Legitimate</u>		<u>Illegitimate</u>		<u>Total</u>
	<u>Males</u>	<u>Females</u>	<u>Males</u>	<u>Females</u>	
Cramlington:	15	14	-	-	29
Seaton Delaval:	12	9	1	-	22
Seghill:	3	2	1	-	6
Earsdon:	19	17	-	-	36
	<u>49</u>	<u>42</u>	<u>2</u>	<u>-</u>	<u>93</u>

292 births (135 males and 157 females) were registered in other districts. Of these 8 males and 9 females were illegitimate.

Of the total number of live births 4.94% were illegitimate.

Birth Rate:

The birth rate per 1,000 of the estimated resident population is
14.84 (15.01 in 1961).

Corrected birth rate (comparability factor 1.00) is 14.84.

Still Births:

11 (8 males and 3 females). (8 in 1961).

Rate per 1,000 live and still births - 27.76 (20.05 in 1961).

Deaths of Infants under 1 year of age:

	<u>Males</u>	<u>Females</u>	<u>Total</u>
Legitimate:	4	3	7
Illegitimate:	<u>1</u>	<u>1</u>	<u>2</u>
	<u>5</u>	<u>4</u>	<u>9</u> (10)

Infant Mortality Rates.

Death rate of Infants under 1 year of age:

All infants per 1,000 live births	23.38 (25.57)
Legitimate infants per 1,000 Legitimate live births	19.13 (25.91)
Illegitimate infants per 1,000 illegitimate live births	105.26 (00.00)

Neo-Natal Mortality Rate:

(Deaths under 4 weeks per 1,000 live births): 18.18 (17.90)

Deaths of Infants under 4 weeks of age:

	<u>Males</u>	<u>Females</u>	<u>Total</u>
Legitimate:	3	2	5
Illegitimate:	<u>1</u>	<u>1</u>	<u>2</u>
	<u>4</u>	<u>3</u>	<u>7</u> (7)

Early Neo-Natal Mortality Rate:

Deaths under 1 week per 1,000 total live births: 15.58 (15.34)

Deaths of Infants under 1 week of age:

	<u>Males</u>	<u>Females</u>	<u>TOTAL</u>
Legitimate:	2	2	4
Illegitimate:	<u>1</u>	<u>1</u>	<u>2</u>
	<u>3</u>	<u>3</u>	<u>6</u>

Perinatal Mortality Rate:

(Stillbirths & Deaths under 1 week combined
per 1,000 total live and still births): 42.93 (35.09)

Maternal Deaths (including abortion): NIL

Rate per 1,000 live and still births: NIL

Deaths:

<u>Males</u>	<u>Females</u>	<u>Total</u>
192	121	313 (329 in 1961)

Distribution of Deaths in Districts

<u>District</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>
Cramlington:	51	27	78
Seaton Delaval:	45	27	72
Seghill:	18	17	35
Earsdon:	78	50	128
	192	121	313

Death Rate:

The death rate per 1,000 of the estimated resident population is
12.06 (12.63)

Corrected Death Rate:

The corrected death rate (comparability factor 1.14) is 13.75.

Deaths from Cancer (all ages)	- 57 (51)
Deaths from Measles (all ages)	- 0 (0)
Deaths from Diarrhoea (under 2 years of age)	- 0 (0)
Deaths from Whooping Cough	- 0 (0)

CAUSES OF DEATH IN THE SEATON VALLEY AREA 1962

<u>Causes of Death</u>	<u>Male</u>	<u>Female</u>
All causes	-	192
	192	121
	<u>Male</u>	<u>Female</u>
1. Tuberculosis of Respiratory System	-	-
2. Other forms of Tuberculosis	-	-
3. Syphilitic Disease	-	-
4. Diphtheria	-	-
5. Whooping Cough	-	-
6. Meningococcal infections	-	-
7. Acute Poliomyelitis	-	-
8. Measles	-	-
9. Other infections and parasitic diseases	-	-
10. Cancer of stomach	5	3
11. Cancer of lung, Bronchus	16	1
12. Cancer of breast	-	3
13. Cancer of uterus	-	1
14. Cancer of all other sites	13	15
15. Leukaemia Aleukaemia	-	-
16. Diabetes	-	-
17. Vascular Lesions of nervous system	30	20
18. Coronary diseases, Angina	50	25
19. Hypertension with heart diseases	3	2
20. Other heart disease	20	20
21. Other circulatory disease	4	2
22. Influenza	-	-
23. Pneumonia	2	5
24. Bronchitis	13	5
25. Other diseases of respiratory system	3	-
26. Ulcer of stomach and Duodenum	3	1
27. Gastritis, enteritis, diarrhoea	1	-
28. Nephritis and Nephrosis	-	2
29. Hyperplasia of prostate	1	-
30. Pregnancy, childbirth, abortion	-	-
31. Congenital malformation	2	2
32. Other defined or ill-defined diseases	13	11
33. Motor vehicle accidents	2	-
34. All other accidents	9	3
35. Suicide	2	-
36. Homicide and operations of war	-	-
	<u>192</u>	<u>121</u>

SECTION B.

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA:

Laboratory Facilities:

Use was made of the Public Health Laboratory at Newcastle General Hospital.

The following examinations were made in the Laboratory during 1962.

<u>Examination Requested:</u>	<u>Swabs</u>	<u>Positive</u>	<u>Negative</u>
Diphtheria	-	-	-
B.Tuberculos Sputum	3	3	-
Strept. Haemolyticus	2	-	2
Faeces Sh.Sonne	19	-	19
Salmonella Typhimurium	-	-	-
Sewer Swabs	-	-	-
	<u>24</u>	<u>3</u>	<u>21</u>

Ambulance Services:

These are under the jurisdiction of the Northumberland County Council. There is an Ambulance Depot of the County Council in Seaton Delaval, which houses four modern ambulance vehicles and there is a 24 hour service.

Nursing in the Home:

This is dealt with by the Northumberland County Council.

Hospitals:

Infectious disease cases are now dealt with at Moor Park Hospital, Tynemouth or Walkergate Hospital, Newcastle upon Tyne. General medical and surgical cases are dealt with at hospitals administered by the Newcastle Regional Hospital Board. Scaffold Hill Hospital at Forest Hall is entirely devoted to geriatrics.

SECTION C.

Sanitary Conditions of the Area:

Water Supply:

Water distributed throughout the district by the Newcastle and Gateshead Water Company was consistently of satisfactory purity and supplied at adequate pressure.

Drainage and Sewerage:

The Council's consultants, Messrs. Waterhouse and Rounthwaite, civil engineering consultants, prepared a report on the drainage problem raised by the proposed Cramlington New Town. This was approved by the Council and submitted to the Ministry of Housing and Local Government, with an application for loan sanction covering the establishment of temporary sewage disposal works at Nelson Village and the construction of storm and soil sewers between the proposed industrial site and the works.

The Council's Surveyor & Architect prepared plans for the construction of a soil sewer to receive effluent from the proposed residential development in the southern part of the Cramlington New Town.

Messrs. Waterhouse and Rounthwaite are preparing detailed plans of the first part of the proposed new works at East Hartford.

Rivers and Streams:

Closet Accommodation)	
Public Cleansing)	
Sanitary Inspection of the District)	These items are dealt with
Shops and Offices)	in the Chief Public Health
Camping Sites)	Inspector's report.
Smoke Abatement)	
Swimming Baths and Pools)	
Eradication of Bed Bugs)	

Schools:

The sanitary condition and the water supply of all schools in the Area have been satisfactory.

SECTIONS D & E.

Relating to Housing and inspection and supervision of Food are dealt with in the Chief Public Health Inspector's report.

SECTION F.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

Scarlet Fever:

3(3) cases of Scarlet Fever were notified. All cases were isolated at home.

Distribution in districts was:

Cramlington:	-	(1)	case(s)
Seaton Delaval:	-	(1)	"
Seghill:	-	(-)	"
Earsdon:	<u>3</u>	(1)	"
	<u>3</u>	(3)	"

Incidence of Scarlet Fever per 1,000 of the population was 0.12 (0.12).

Diphtheria:

The district was free of Diphtheria during the year.

Pneumonia:

3(7) cases of Pneumonia were notified.

Deaths - 7 (13).

Death rate per 1,000 of the population was 0.27 (0.50).

Erysipelas:

1(-) case of Erysipelas was notified during the year.

Notifiable Diseases (excluding Tuberculosis) during 1962

Disease	Cases Notified	Cases Admitted to Hospital	Total Deaths
Scarlet Fever	3	-	-
Pneumonia	3	2	7
Dysentery	6	-	-
Whooping Cough	2	-	-
Measles	162	-	-
Poliomyelitis Paralytic	1	1	-
Erysipelas	1	-	-
Encephalitis Post Infectious	1	-	-

Analysis of Total Notified Cases under Age Groups

Disease	Age Un- known	Under 1	1	2	3	4	5	10	15	20	35	45	65 & Over
Measles	1	3	11	16	23	17	90	1	-	-	-	-	-
Scarlet Fever	-	-	1	-	-	-	2	-	-	-	-	-	-
Whooping Cough	-	-	1	-	1	-	-	-	-	-	-	-	-
Pneumonia	-	-	-	-	-	-	-	-	-	-	1	1	1
Dysentery	-	-	-	-	-	-	1	-	1	-	2	2	-
Poliomyelitis Paralytic	-	-	-	1	-	-	-	-	-	-	-	-	-
Erysipelas	-	-	-	-	-	-	-	-	-	-	-	-	1
Encephalitis post Infectious	-	-	-	1	-	-	-	-	-	-	-	-	-

Prevention of Blindness:

No case of Ophthalmia Neonatorum was notified during the year.

Tuberculosis:

At the beginning of the year 151 (151) cases were on the register, 131 Pulmonary and 20 Non-Pulmonary. 12 New cases, 11 Pulmonary and 1 Non-Pulmonary, were notified during the year,

4 cases of Pulmonary Tuberculosis were transferred from other districts.

15 cases of Pulmonary Tuberculosis and 1 case of Non-Pulmonary Tuberculosis were removed from the register during the year as having recovered.

1 case of Pulmonary Tuberculosis was removed from the register for death other than T.B.

2 cases, both Pulmonary, left the district.

1 case of Pulmonary Tuberculosis was not confirmed.

At the 31st December, 1962, 147 cases - 127 Pulmonary and 20 Non-Pulmonary, were on the register distributed as follows:

District	Pulmonary		Non-Pulmonary	
	Male	Female	Male	Female
Crawlington:	23	18	1	6
Seaton Delaval:	16	18	4	5
Seghill:	7	5	-	2
Earsdon:	23	17	-	2
	69	58	5	15

New Cases and Mortality during 1962

Age Periods	New Cases		Deaths	
	Respiratory	Non-Respiratory	Respiratory	Non-Respiratory
Age Unknown	2	-	-	-
Under 1	-	-	-	-
1-	-	-	-	-
5-	-	-	-	-
15-	1	-	-	-
25-	2	1	-	-
35-	4	-	-	-
45-	3	-	-	-
55-	2	-	-	-
65 & Over	1	-	-	-
	15	1	-	-

Distribution of Deaths in districts.

District	Pulmonary		Non-Pulmonary	
	Male	Female	Male	Female
Cramlington:	-	-	-	-
Seaton Delaval:	-	-	-	-
Seghill:	-	-	-	-
Earsdon:	-	-	-	-
	-	-	-	-

Death rate from Tuberculosis (all forms) NIL (13.24) per 1,000 cases on the register at the 31st December, 1962.

Death rate per 1,000 population was NIL (0.06).

Notification of Tuberculosis:

No action was necessary to enforce notification.

Tuberculosis, B.C.G. Vaccination:

The number of school children B.C.G. vaccinated by the School Medical Officers during 1962 is 140.

Venereal Diseases:

Propaganda has been conducted on the lines suggested by the Ministry of Health and Central Council for Health Education.

No case had applied to the Department for advice.

National Assistance Act 1948 Sec. 47:

No action under the above was necessary during the year.

Incidence of Infectious Diseases Notified excluding Tuberculosis
Years 1953 - 1962.

	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
Scarlet Fever	91	36	13	28	18	5	12	8	3	3
Diphtheria	-	-	-	-	-	-	-	-	-	-
Erysipelas	5	2	2	15	2	-	2	4	-	1
Pneumonia	4	15	20	10	12	12	4	3	7	3
Whooping Cough	51	37	83	10	43	30	9	4	1	2
Measles	248	53	370	63	562	5	373	12	350	162
Puerperal Pyrexia	2	2	1	-	-	1	2	-	-	-
Ophthalmia Neonatorum	-	-	-	-	1	-	-	-	-	-
Paratyphoid	-	-	-	1	2	1	7	-	5	-
Food Poisoning	-	-	-	1	94	61	10	22	19	6
Dysentery	-	2	42	1	-	1	1	-	1	-
Meningitis & Cerebro Spinal Fever	-	4	4	2	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	1
Poliomyelitis Paralytic	-	3	1	1	-	-	-	-	-	-
" Non-Paralytic	-	-	-	-	-	-	-	-	-	-
Typhoid	-	-	-	-	-	-	1	-	-	-
Encephalitis Infective	-	-	-	-	-	-	-	-	-	1
Encephalitis Post Infectious	-	-	-	-	-	-	-	-	-	-
	401	154	536	122	734	117	421	53	386	179

Annual Report of the Chief Public Health Inspector
for the year ending 31st December 1962.

To the Chairman & Members
of the Council:

Ladies and Gentlemen,

During 1962 the following staff changes took place:

14.5.62 - Mr. W.R. Simpson, Additional Public Health Inspector,
left the department to take up a similar appointment
with Stockton Corporation and was succeeded by
Mr. S. Green.

10.9.62 - Mr. H. Gilbert commenced as Clerk/Pupil.

I give below the number of houses in clearance areas, subject to
demolition orders, or in respect of which undertakings have been
accepted, which were occupied on 31st December, 1962.

	No. of Houses
<u>Cramlington Area</u>	
Co-operative Buildings, East Cramlington	8
	<u>1</u> <u>1</u>
<u>Earsdon Area</u>	
High Farm, Backworth	<u>1</u> <u>1</u>
<u>Seaton Delaval Area</u>	
Colliery Gardens	1
Melton Terrace, New Hartley,	8,21,26,39,52,53,54, 55,56,57,58,59,60,63, 64,65,66,67,68,69,70, 71,73,74,75,76,77,78, 79,80,81,82,83,85,86, 87, 88,89,90,91,92,93, 94,95,96,97,98,99,100, 101,103,104
	52
	<u>53</u>

19 condemned houses were emptied during the year. There were
standing occupied at 31st December, 1962, a total of 55 condemned houses.
17 houses were demolished.

Repair of Dwellings:

345 inspections of house property were made and 66 houses repaired
as a result.

Improvement Grants:

It is to be regretted that so few owners take advantage of these
schemes which would result in the modernisation of their property and
the relief of the general rates.

Discretionary Grants:

1. During the year 6 applications were received for Discretionary
Grants which were approved by the Council at an average grant of
£258.
2. Since the inception of the scheme 105 houses have been approved
for grant.

Standard Grants:

	<u>During the year</u>	<u>Total to Date</u>
1. Number of separate homes for which grants have been made:	15	72
2. Number of houses provided with:-		
(a) Bath or shower	11	57
(b) Washhand basin	11	58
(c) Hot water supply	9	53
(d) Water closet	12	44
(e) Foodstore	10	50

Rent Act 1957:

During the year no applications for Certificates of Disrepair were received.

Drainage:Drainage Inspected, Tested and Passed during 1962.

Old drains removed	33 feet
New 4" drain installed	10,084 "
" 6" " "	233 "
Defective gullies removed	-
New trapped gullies provided	279
Defective W.Cs. removed	2
New W.Cs. provided	117
Inspection chambers provided	198
Baths provided	95
Sinks "	114
Urinals "	4

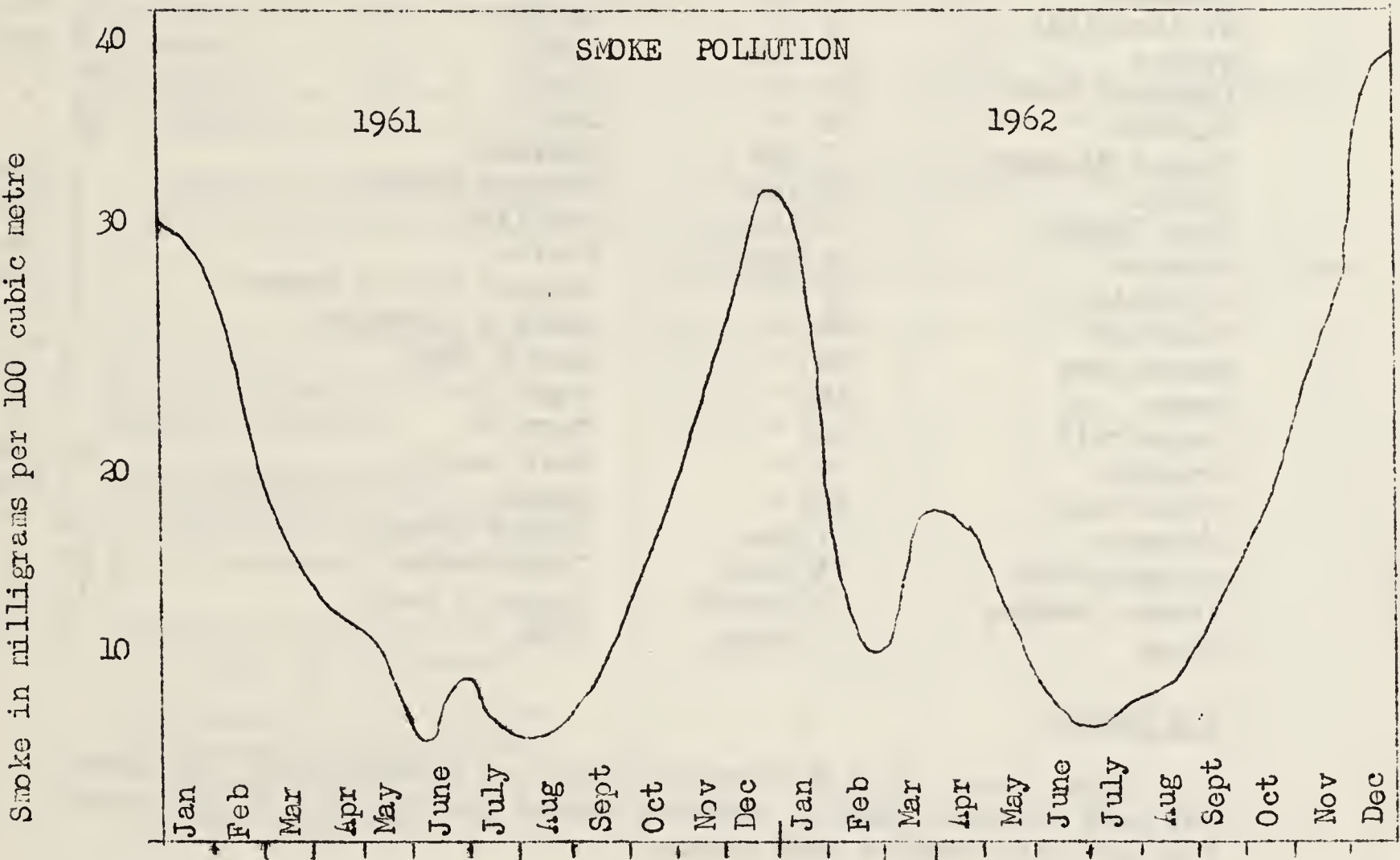
Clean Air Act 1956:

170 visits were made of which the majority were with regard to the colliery spoilbanks throughout the area. Improvement is being maintained but even though tipping on most of the spoilbanks has ceased continual attention is necessary to control existing fires and prevent further outbreaks especially on the New Hartley and Seaton Delaval heaps where a suitable water supply is not available.

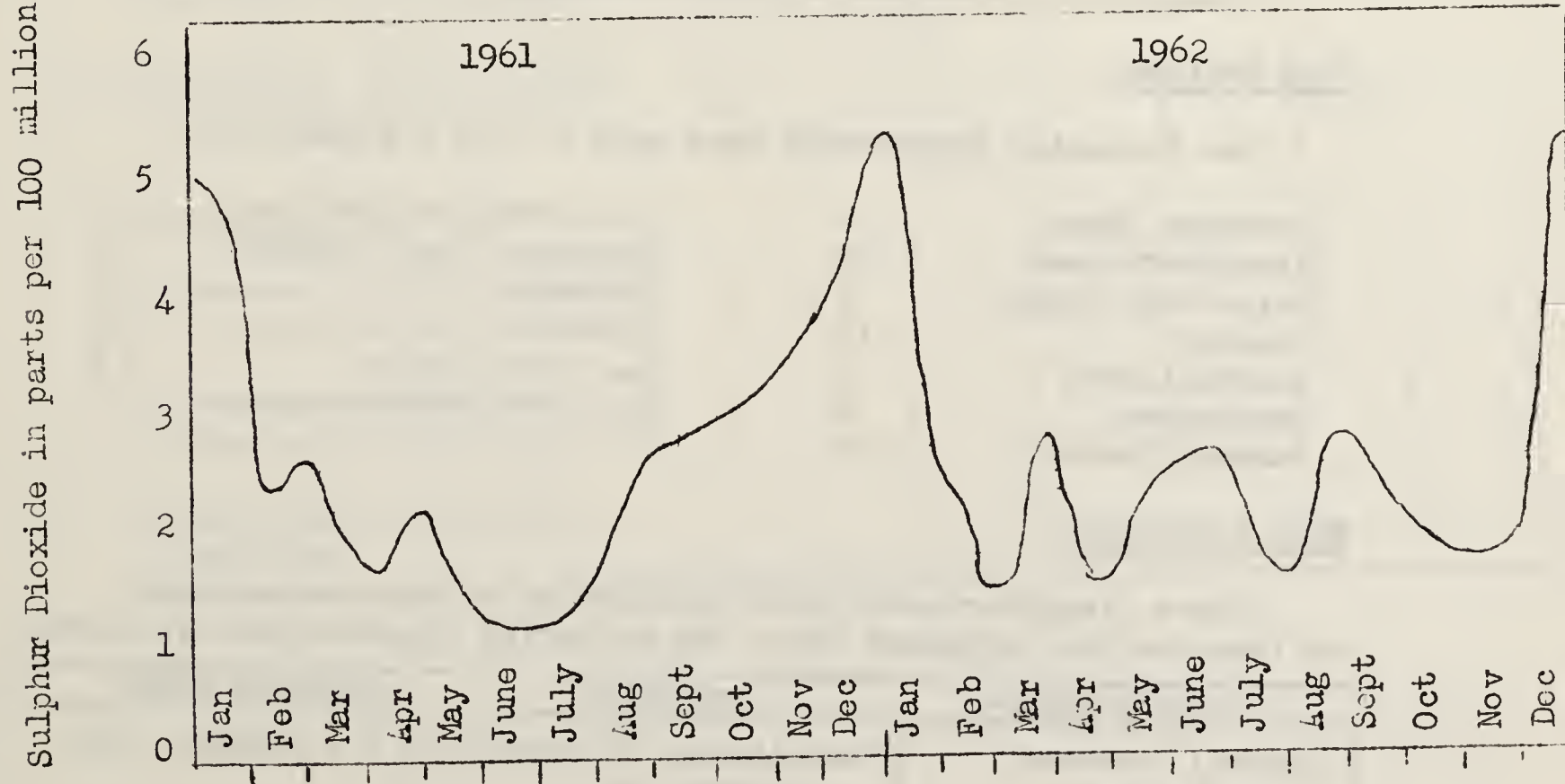
The advice of the Alkali Inspector was sought regarding the East Cramlington Spoilbank which was proving a considerable nuisance. Several visits were made with the Inspector but although some improvement was obtained, satisfactory progress cannot be made until tipping of colliery waste is discontinued.

The following graphs show the amount of atmospheric pollution as calculated from the volumetric gauge installed in the Council Offices. The seasonal variations in the intensities of both smoke and sulphur dioxide pollution and the marked similarity to the graphs for 1960, 1961 and 1962 indicate that the majority of pollution is due to the domestic consumption of bituminous coal and points to the need for a systematic programme of smoke control areas.

SMOKE POLLUTION



SULPHUR DIOXIDE POLLUTION



INFECTIOUS DISEASE.

16 visits were made in connection with cases of infectious disease. Houses were disinfected where necessary.

FOOD INSPECTION.

43 visits were paid to food shops and the undermentioned food condemned as unfit for human consumption.

Cooked Ham	36 tins	Syrup	4 tins
Tongue	16 "	Orange Drink	1 tin
Steak	14 "	Spaghetti	2 tins
Corned Beef	25 "	Peas	47 "
Chopped Pork	118 "	Beans	19 "
Sausages	1 tin	Evaporated Milk	17 "
Jellied Veal	1 "	Tapioca	1 tin
Turkey	6 tins	Soup	8 tins
Luncheon Meat	10 "	Rice	16 "
Chicken	2 "	Jam	2 "
Pork & Kidneys	1 tin	Shrimps	28 "
Salmon	6 tins	Pickled Onions	2 Jars
Pork Brawn	1 tin	Brisling	1 tin
Peaches	28 tins	Coffee	2 jars
Apricots	5 "	Chopped Pork & Tongue	2 tins
Tomatoes	86 "	Beans & Sausages	2 "
Pineapples	28 "	Lamb & Pork	1 tin
Pears	28 "	Sago	1 "
Grapefruit	14 "	Carrots	1 "
Oranges	9 "	Meat paste	12 jars
Fruit Salad	11 "	Cream	2 tins
Cherries	1 tin	Sponge cakes	10 "
Strawberries	5 tins	Cream tarts	38 "
Tomato Ketchup	1 bottle	Tongue & ham	11 "
Plums	2 tins	Fish	1 tin.

Ice Cream:

There was, on 31st December 1962, one premise where ice cream was made and sold, and 61 were registered for the sale of ice cream. The following samples were taken:-

Ministry of Health Provisional Grading					
No. of Samples	Grade	I	II	III	IV
6		6	-	-	-

Food Hygiene:

The following inspections were made during the year:-

Butchers Shops	8	Food Business Vehicles	3
Slaughterhouses	12	Preserved Food Premises	8
Fried Fish Shops	9	Canteens	2
Grocers	12	Clubs	11
Confectioners	1	Ice Cream Shops	5
Bakehouses	2	Ice Cream Manufacturers	1
General Dealers	25		

Meat Inspection:

Three slaughterhouses were licensed up to 31st August 1962. As from the 1st September 1962, the following licences were in force:-

Slaughterhouse	Occupier	Licensed until
Central Premises, Cramlington	Cramlington Co-operative Society Ltd.	1st January 1963
Butchers Buildings, New Hartley	A. Guthery	" " "
Front Street, Seghill	L. Anderson	" " "

SUMMARY OF MEAT INSPECTION FOR THE YEAR ENDING
31st December 1962.

Month	Animals Examined								Weight
	Bullocks	Heifers	Cows	Bulls	Calves	Sheep	Lambs	Pigs	of Meat Condemned
January	8	15	-	-	-	36	-	2	75½ lbs.
February	6	16	-	-	-	31	-	5	139 "
March	12	10	-	-	-	28	-	-	68 "
April	19	3	-	-	-	28	-	-	120 "
May	13	5	-	-	-	24	-	-	100 "
June	3	14	-	-	-	21	-	2	59 "
July	2	24	-	-	-	36	-	-	88 "
August	3	14	-	-	-	18	-	-	70 "
September	2	20	-	-	-	31	-	-	77 "
October	8	19	-	-	-	42	-	-	155 "
November	3	18	-	-	-	32	-	-	69 "
December	2	15	1	-	-	24	-	7	122 "
TOTALS:	81	173	1	-	-	351	-	16	1142½ "

Carcases and Offal inspected and condemned in whole or in part.

	Cattle Excluding Cows	Cows	Calves	Sheep & Lambs	Pigs	Horses
Number killed (if known)	254	1	-	351	16	-
Number inspected	254	1	-	351	16	-
<u>All diseases except Tuberculosis and cysticerci</u>						
Whole carcasses condemned	-	-	-	-	-	-
Carcasses of which some part or organ was condemned	115	1	-	1	1	-
Percentage of the numbers inspected affected with diseases other than tuberculosis and cysticerci	45.28	100.0	-	.28	6.25	-
<u>Tuberculosis only</u>						
Where whole carcasses condemned	-	-	-	-	-	-
Carcasses of which some part or organ was condemned	-	-	-	-	1	-
Percentage of the number inspected affected with tuberculosis	-	-	-	-	6.25	-
<u>Cysticercosis</u>						
Carcasses of which some part or organ was condemned	2	-	-	-	-	-
Carcasses submitted to treatment by refrigeration	-	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-	-

FACTORIES ACT, 1937.

	No. on Register	Inspections	Written Notices	Occupiers prosecuted
Factories in which Sections 1,2,3,4 & 6, are enforced by the Council:	4	4	-	-
Factories not included in above where sec 7 is enforced by the Council:	46	38	-	-
Other premises in which sec 7 is enforced by the Council:	-	-	-	-
Total:	50	42	-	-

Cases in which defects were found.

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S.1)	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7)					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	6	6	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences (not including offences relating to outworkers)	-	-	-	-	-
Total:	6	6	-	-	-

PETROLEUM ACTS AND REGULATIONS.

	1957	1958	1959	1960	1961	1962
No. of licences issued to store petroleum spirit:	22	21	19	20	22	19
No. of licences issued to store calcium carbide:	1	1	1	1	1	1
No. of inspections made of above stores:	60	64	45	21	46	31

MISCELLANEOUS PREMISES.

There were 20 schools, 2 cinemas, no public baths and one licensed camping site in the Council's district. Routine visits were paid to the above and as occasion demanded for the investigation of complaints of nuisance.

RODENT CONTROL.

1 sewer treatment was given and a surface survey carried out and treatment given where necessary. Treatments to private houses were carried out free of charge. Some treatment of commercial premises was done and the cost recovered from the occupiers.

REFUSE COLLECTION AND DISPOSAL.

Your fleet of refuse vehicles is as under:

<u>Vehicle Reg.</u>	<u>Make</u>	<u>First Registered</u>
DNL 835 1	Dennis	27. 6. 49.
DJR 248 2	do.	25. 3. 50.
DNL 834 3	do.	20. 6. 49.
DJR 780 7	do.	24. 6. 50.
ETY 128 8	do.	9. 3. 51.
JTY 951 10	do.	1.11. 55.

Your cleansing staff comprised;

1 foreman	5 drivers	2 controlled-tipmen
1 mechanic	22 binlifters	1 salvage man.

The number of working days lost during the year was as under:

<u>Month</u>	<u>Working Days</u>	<u>Man/working Days</u>	<u>Days Lost</u>
January	22	726	32
February	20	660	30
March	22	726	65
April	19	627	45
May	23	759	76
June	19	627	129
July	22	726	110
August	22	726	127
September	20	640	61
October	23	736	41
November	22	704	23
December	19	608	24
	253	8265	763

The number of working days lost in 1962 was 402 owing to illness and undefined absence and 361 owing to holidays.

Tipping continued to take place at East Cramlington, Low Steads, Backworth, Cramlington Village and Hartford, as in the previous year.

The approximate tonnage of refuse collected is shown below:

<u>Month</u>	<u>Tons</u>
January	1,314
February	984
March	966
April	897
May	986
June	793
July	905
August	854
September	799
October	980
November	934
December	910
Total:	11,322

STATISTICS

Population: 25,950

No. of houses with bins	-	8,956
" " " " privy boxes	-	19
" " " " pail closets	-	8

COST OF REFUSE COLLECTION & SALVAGE COLLECTION & DISPOSAL FOR YEAR ENDED 31st MARCH, 1963.

Operational Statistics.

Item	Particulars	Collection £	Disposal £	Total £	Percentage of total gross expenditure %
1	Revenue Account Gross Expenditure				
(i)	Labour	12,850	2,960	15,810	67.50
(ii)	Transport	6,426	353	6,779	28.94
(iii)	Plant, equipment, buildings, etc.	698	107	805	3.43
(iv)	Other items	12	18	30	.13
(v)	Total Gross Expenditure	19,986	3,438	23,424	100
2	Gross Income	2	1,403	1,405	-
3	Nett Cost	19,984	2,035	22,019	-
4	Capital Expenditure	-	-	-	-
<u>UNIT COSTS.</u>					
5	Gross cost per ton labour only	s. d. 23 9	s. d. 5 6	s. d. 29 3	
6	Gross cost per ton transport only	11 10	- 8	12 6	
7	Nett cost all expenditure per ton	36 11	3 9	40 8	
8	Nett cost per 1000 population	£ 770	£ 78	£ 848	
9	Nett cost per 1000 premises	2174	221	2395	

10	Area acres	12,459 acres																		
11	Population at 30th June, 1962.	25,950 persons																		
12	Total Refuse Collected	10,823 tons																		
13	Weight (cwts.) per 1000 population per day	22.82 cwts																		
14	Number of premises from which refuse is collected	9,191 premises																		
15	Premises from which collection is made at least once weekly	100%																		
16	Average haul single journey	4 miles																		
17	Kerbside collection expressed as estimated percentage	NIL																		
18	Total refuse disposed of	10,823 tons																		
19	Methods of disposal Controlled tipping	100%																		
20	Salvage analysis of income																			
		<table><tr><td></td><td><u>Income</u></td><td><u>Tons</u></td></tr><tr><td></td><td>£</td><td></td></tr><tr><td>Scrap Metal</td><td>49</td><td>11</td></tr><tr><td>Waste Paper</td><td>1,189</td><td>135</td></tr><tr><td>Other Salvage</td><td><u>133</u></td><td><u>17</u></td></tr><tr><td></td><td><u>1,371</u></td><td><u>163</u></td></tr></table>		<u>Income</u>	<u>Tons</u>		£		Scrap Metal	49	11	Waste Paper	1,189	135	Other Salvage	<u>133</u>	<u>17</u>		<u>1,371</u>	<u>163</u>
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21	Trade Refuse																			
		<table><tr><td>Income</td><td>NIL</td></tr><tr><td>Tonnage</td><td>NIL</td></tr></table>	Income	NIL	Tonnage	NIL														
Income	NIL																			
Tonnage	NIL																			

Conclusion:

I would like to thank the Chairman and Members of the Council, Dr. Hay and the staff of the Health Department, past and present, for their support and advice during the year.

Your obedient Servant,

R. SIMPSON,

Chief Public Health Inspector.

